

11/564,694

=> file caplus

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FILE COVERS 1907 - 5 Sep 2007 VOL 147 ISS 11

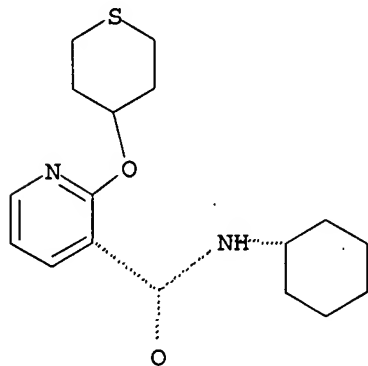
FILE LAST UPDATED: 4 Sep 2007 (20070904/ED)

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<http://www.cas.org/infopolicy.html>

=> d que

L1 STR



Structure attributes must be viewed using STN Express query preparation.

L3 53 SEA FILE=REGISTRY SSS FUL L1

L4 2 SEA FILE=CAPLUS L3

=> d l4 1-2 ibib abs hitstr

L4 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2006:733197 CAPLUS

DOCUMENT NUMBER: 145:167098

TITLE: Preparation of polymorphic crystalline forms of  
cis-5-fluoro-N-[4-(2-hydroxy-4-  
methylbenzamido)cyclohexyl]-2-(tetrahydrothiopyran-4-  
yloxy)nicotinamide

INVENTOR(S): Murtagh, Lorraine Michelle; Taylor, Stefan Colin John;  
Willis, Niamh Josephine

PATENT ASSIGNEE(S): Pfizer Limited, UK

SOURCE: PCT Int. Appl., 33 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

11/564,694

LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2006077497	A1	20060727	WO 2006-IB132	20060111
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
EP 1683795	A1	20060726	EP 2005-100400	20050121
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, BA, HR, IS, YU				
JP 2006199700	A	20060803	JP 2006-11909	20060120
PRIORITY APPLN. INFO.:				
			EP 2005-100400	A 20050121
			GB 2005-1567	A 20050125
			US 2005-674986P	P 20050425

AB Cis-5-fluoro-N-(4-(2-hydroxy-4-methylbenzoylamino)cyclohexyl)-2-(tetrahydrothiopyran-4-yloxy)nicotinamide is synthesized, its polymorphic crystalline forms prepared, and pharmaceutical formulations containing them are claimed.

IT 834868-88-1P 834869-01-1P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

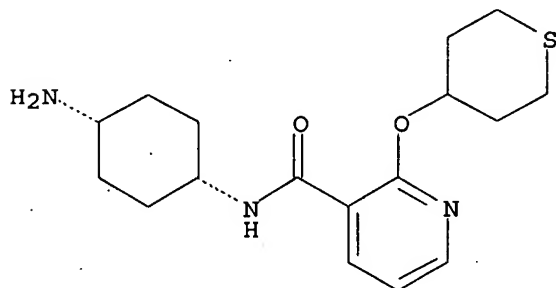
(in the preparation of polymorphic crystalline forms of

cis-5-fluoro-N-[4-(2-hydroxy-4-methylbenzamido)cyclohexyl]-2-(tetrahydrothiopyran-4-yloxy)nicotinamide)

RN 834868-88-1 CAPLUS

CN 3-Pyridinecarboxamide, N-(cis-4-aminocyclohexyl)-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]-, monohydrochloride (9CI) (CA INDEX NAME)

Relative stereochemistry.



● HCl

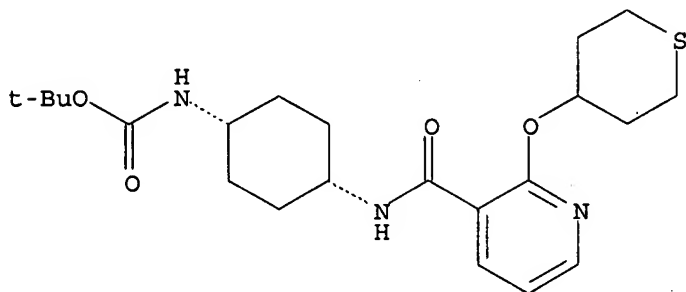
RN 834869-01-1 CAPLUS

CN Carbamic acid, [cis-4-[[[2-[(tetrahydro-2H-thiopyran-4-yl)oxy]-3-

11/564,694

pyridinyl]carbonyl]amino]cyclohexyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Relative stereochemistry.



IT 901768-34-1P

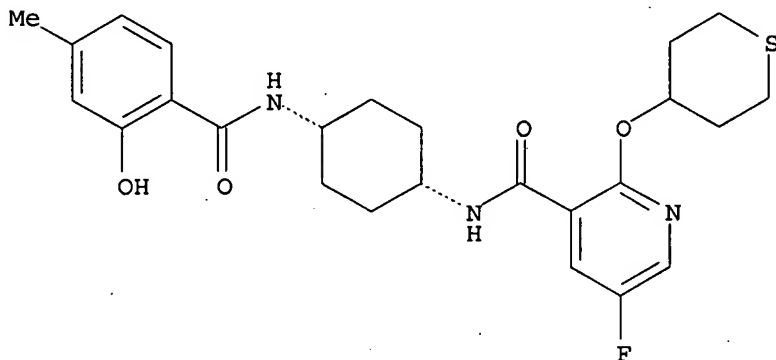
RL: CPS (Chemical process); PEP (Physical, engineering or chemical process); PRP (Properties); PYP (Physical process); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); PROC (Process); USES (Uses)

(preparation of polymorphic crystalline forms of  
cis-5-fluoro-N-[4-(2-hydroxy-4-methylbenzamido)cyclohexyl]-2-((tetrahydrothiopyran-4-yl)oxy)nicotinamide)

RN 901768-34-1 CAPLUS

CN 3-Pyridinecarboxamide, 5-fluoro-N-[cis-4-[(2-hydroxy-4-methylbenzoyl)amino]cyclohexyl]-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]-(9CI) (CA INDEX NAME)

Relative stereochemistry.



IT 901768-35-2P

RL: PEP (Physical, engineering or chemical process); PRP (Properties); PYP (Physical process); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); PROC (Process); USES (Uses)

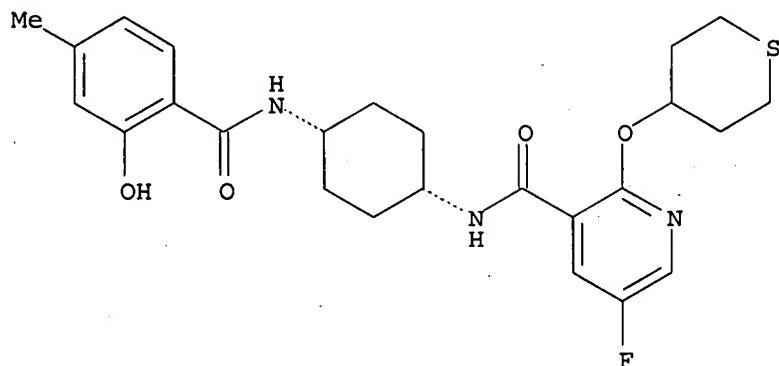
(preparation of polymorphic crystalline forms of  
cis-5-fluoro-N-[4-(2-hydroxy-4-methylbenzamido)cyclohexyl]-2-((tetrahydrothiopyran-4-yl)oxy)nicotinamide)

RN 901768-35-2 CAPLUS

CN 3-Pyridinecarboxamide, 5-fluoro-N-[cis-4-[(2-hydroxy-4-methylbenzoyl)amino]cyclohexyl]-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]-, monohydrate (9CI) (CA INDEX NAME)

Relative stereochemistry.

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● H<sub>2</sub>O

REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2005:78237 CAPLUS

DOCUMENT NUMBER: 142:176699

TITLE: A preparation of (thiopyranyloxy)pyridinecarboxamide derivatives, useful as TNF- $\alpha$  and PDE4 inhibitors

INVENTOR(S): Barber, Christopher Gordon; Bunnage, Mark Edward; Harvey, John Wilson; Mathias, John Paul

PATENT ASSIGNEE(S): UK

SOURCE: U.S. Pat. Appl. Publ., 52 pp.

CODEN: USXXCO

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2005020611	A1	20050127	US 2004-896085	20040720
AU 2004259133	A1	20050203	AU 2004-259133	20040713
AU 2004259526	A1	20050203	AU 2004-259526	20040713
CA 2532249	A1	20050203	CA 2004-2532249	20040713
CA 2533624	A1	20050203	CA 2004-2533624	20040713
WO 2005009994	A1	20050203	WO 2004-IB2367	20040713
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
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WO 2005009995	A1	20050203	WO 2004-IB2380	20040713
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 SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,  
 SN, TD, TG

EP 1651640	A1	20060503	EP 2004-744026	20040713
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CN 1829712	A	20060906	CN 2004-80021550	20040713
BR 2004012834	A	20060926	BR 2004-12834	20040713
BR 2004012910	A	20060926	BR 2004-12910	20040713
CN 1860113	A	20061108	CN 2004-80027996	20040713
JP 2006528625	T	20061221	JP 2006-520935	20040713
JP 2006528657	T	20061221	JP 2006-521682	20040713
AT 353893	T	20070315	AT 2004-744026	20040713
AT 362930	T	20070615	AT 2004-744038	20040713
US 2005043326	A1	20050224	US 2004-896068	20040720
NL 1026716	A1	20050126	NL 2004-1026716	20040723
NL 1026716	C2	20051005		
NL 1026717	A1	20050126	NL 2004-1026717	20040723
NL 1026717	C2	20051101		
IN 2006DN00129	A	20070824	IN 2006-DN129	20060109
US 2006178408	A1	20060810	US 2006-564694	20060111
NO 2006000314	A	20060406	NO 2006-314	20060120
MX 2006PA00936	A	20060330	MX 2006-PA936	20060124
MX 2006PA00986	A	20060411	MX 2006-PA986	20060125
NO 2006000963	A	20060227	NO 2006-963	20060227
PRIORITY APPLN. INFO.:			GB 2003-17498	A 20030725
			US 2003-497120P	P 20030822
			WO 2004-IB2367	W 20040713
			WO 2004-IB2380	W 20040713

OTHER SOURCE(S): MARPAT 142:176699  
 GI

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

AB The invention relates to a preparation of (thiopyranyloxy)pyridinecarboxamide derivs. of formula I [wherein: R1 is H, halogen, or alkyl; R2 is Ph, Bn, naphthyl, or heteroaryl, etc.; Z is C(O) or SO2], useful as TNF- $\alpha$  and PDE4 inhibitors. For instance, (thiopyranyloxy)pyridinecarboxamide derivative II (TNF- $\alpha$  inhibition: IC50 = 0.7 nM) was prepared via amidation of 4-hydroxy-2-methoxybenzoic acid by amine III•HCl with a yield of 64%.

IT 834868-51-8P 834868-53-0P 834868-55-2P  
 834868-57-4P 834868-59-6P 834868-61-0P  
 834868-62-1P 834868-63-2P 834868-64-3P  
 834868-65-4P 834868-66-5P 834868-67-6P  
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 834868-76-7P 834868-77-8P 834868-78-9P  
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 834868-93-8P 834868-94-9P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES

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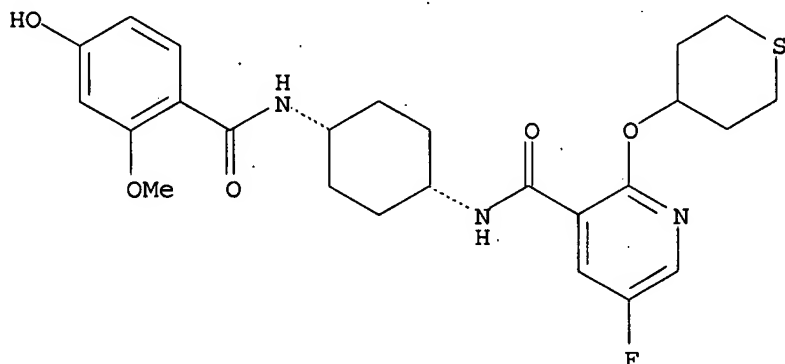
(Uses)

(preparation of (thiopyranlyoxy)pyridinecarboxamide derivs. useful as  
TNF- $\alpha$  and PDE4 inhibitors)

RN 834868-51-8 CAPLUS

CN 3-Pyridinecarboxamide, 5-fluoro-N-[cis-4-[(4-hydroxy-2-methoxybenzoyl)amino]cyclohexyl]-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]-  
(9CI) (CA INDEX NAME)

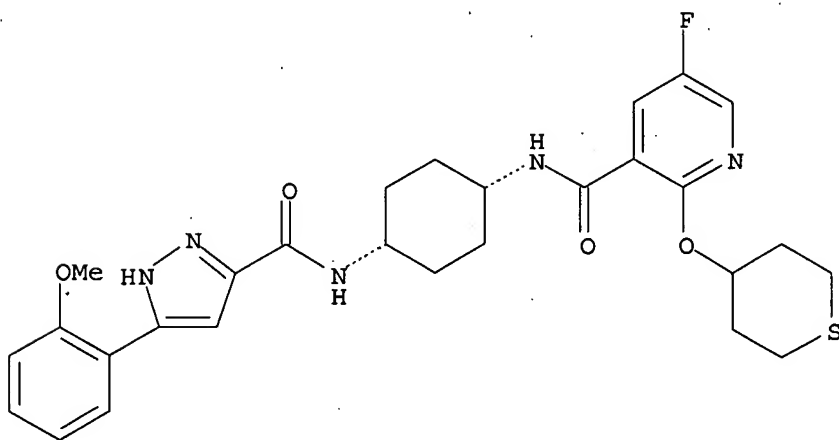
Relative stereochemistry.



RN 834868-53-0 CAPLUS

CN 3-Pyridinecarboxamide, 5-fluoro-N-[cis-4-[[[5-(2-methoxyphenyl)-1H-pyrazol-3-yl]carbonyl]amino]cyclohexyl]-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]-  
(9CI) (CA INDEX NAME)

Relative stereochemistry.

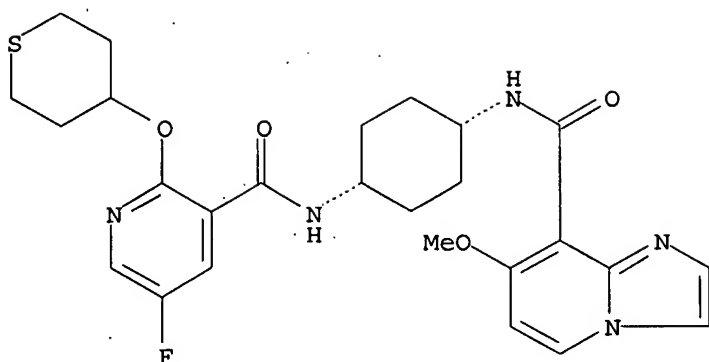


RN 834868-55-2 CAPLUS

CN Imidazo[1,2-a]pyridine-8-carboxamide, N-[cis-4-[[[5-fluoro-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]-3-pyridinyl]carbonyl]amino]cyclohexyl]-7-methoxy-  
(9CI) (CA INDEX NAME)

Relative stereochemistry.

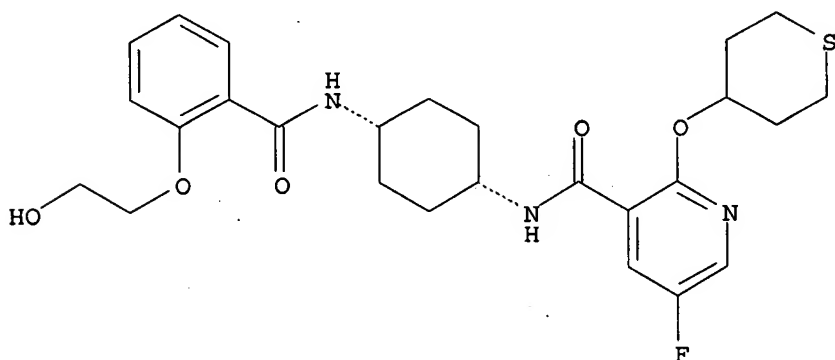
11/564,694



RN 834868-57-4 CAPLUS

CN 3-Pyridinecarboxamide, 5-fluoro-N-[cis-4-[[2-(2-hydroxyethoxy)benzoyl]amino]cyclohexyl]-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]- (9CI) (CA INDEX NAME)

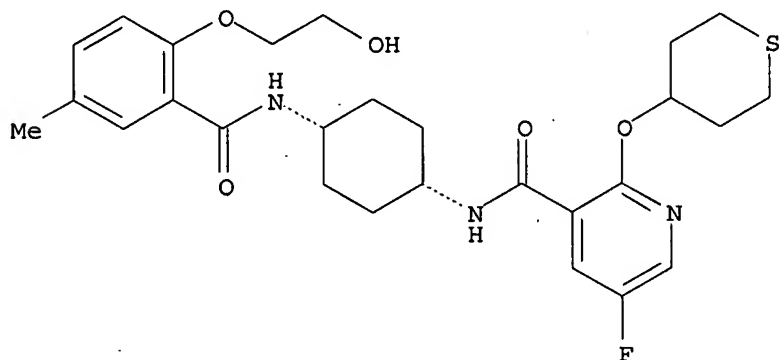
Relative stereochemistry.



RN 834868-59-6 CAPLUS

CN 3-Pyridinecarboxamide, 5-fluoro-N-[cis-4-[[2-(2-hydroxyethoxy)-5-methylbenzoyl]amino]cyclohexyl]-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]- (9CI) (CA INDEX NAME)

Relative stereochemistry.



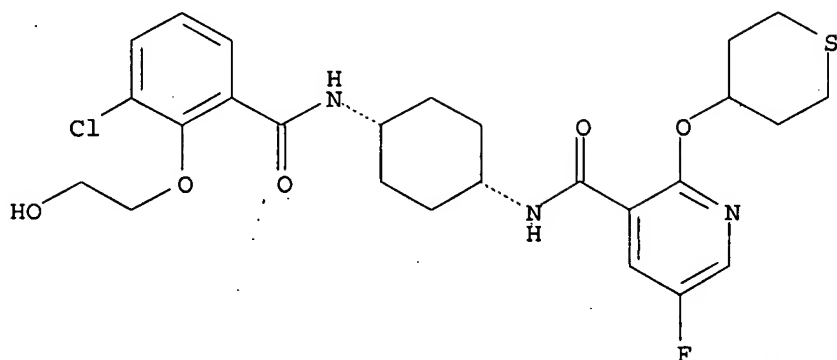
RN 834868-61-0 CAPLUS

CN 3-Pyridinecarboxamide, N-[cis-4-[[3-chloro-2-(2-hydroxyethoxy)benzoyl]amino]cyclohexyl]-5-fluoro-2-[(tetrahydro-2H-

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thiopyran-4-yl)oxy] - (9CI) (CA INDEX NAME)

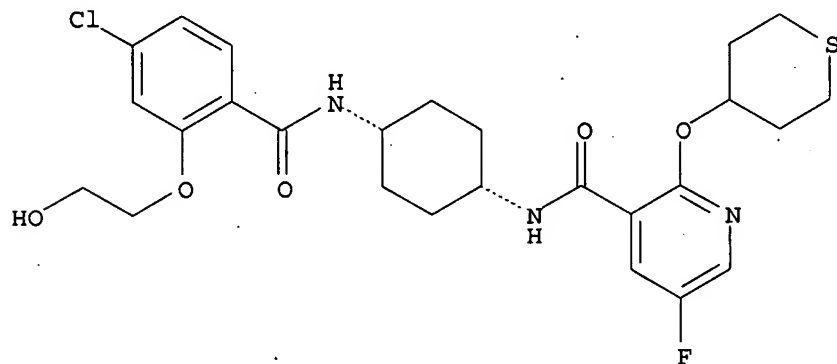
Relative stereochemistry.



RN 834868-62-1 CAPLUS

CN 3-Pyridinecarboxamide, N-[cis-4-[[4-chloro-2-(2-hydroxyethoxy)benzoyl]amino]cyclohexyl]-5-fluoro-2-[(tetrahydro-2H-thiopyran-4-yl)oxy] - (9CI) (CA INDEX NAME)

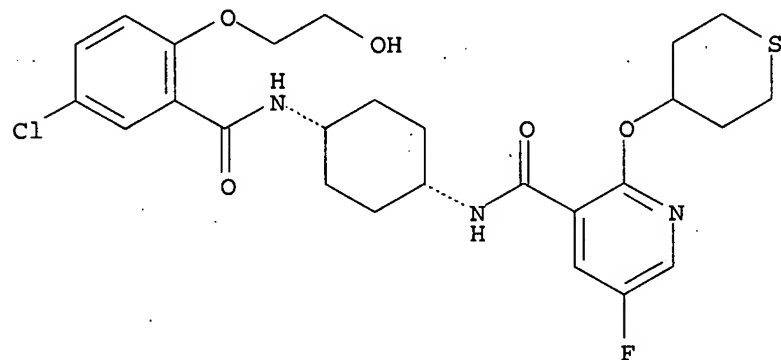
Relative stereochemistry.



RN 834868-63-2 CAPLUS

CN 3-Pyridinecarboxamide, N-[cis-4-[[5-chloro-2-(2-hydroxyethoxy)benzoyl]amino]cyclohexyl]-5-fluoro-2-[(tetrahydro-2H-thiopyran-4-yl)oxy] - (9CI) (CA INDEX NAME)

Relative stereochemistry.

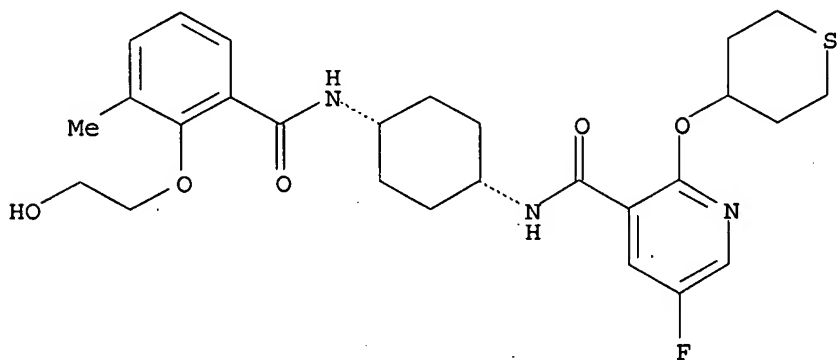


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RN 834868-64-3 CAPLUS

CN 3-Pyridinecarboxamide, 5-fluoro-N-[cis-4-[[2-(2-hydroxyethoxy)-3-methylbenzoyl]amino]cyclohexyl]-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]-(9CI) (CA INDEX NAME)

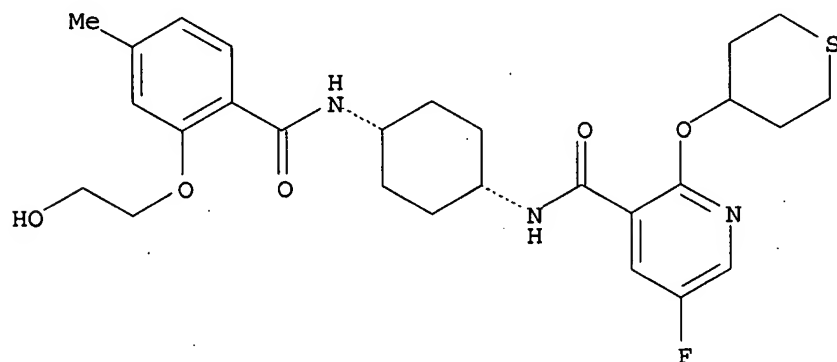
Relative stereochemistry.



RN 834868-65-4 CAPLUS

CN 3-Pyridinecarboxamide, 5-fluoro-N-[cis-4-[[2-(2-hydroxyethoxy)-4-methylbenzoyl]amino]cyclohexyl]-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]-(9CI) (CA INDEX NAME)

Relative stereochemistry.

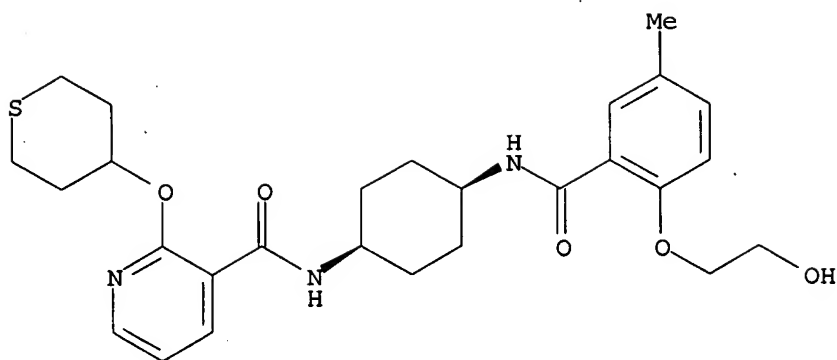


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CN 3-Pyridinecarboxamide, N-[cis-4-[[2-(2-hydroxyethoxy)-5-methylbenzoyl]amino]cyclohexyl]-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]-(9CI) (CA INDEX NAME)

Relative stereochemistry.

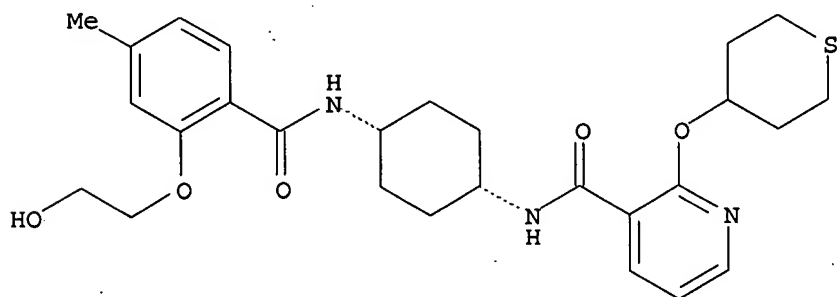
11/564,694



RN 834868-67-6 CAPLUS

CN 3-Pyridinecarboxamide, N-[cis-4-[[2-(2-hydroxyethoxy)-4-methylbenzoyl]amino]cyclohexyl]-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]-(9CI) (CA INDEX NAME)

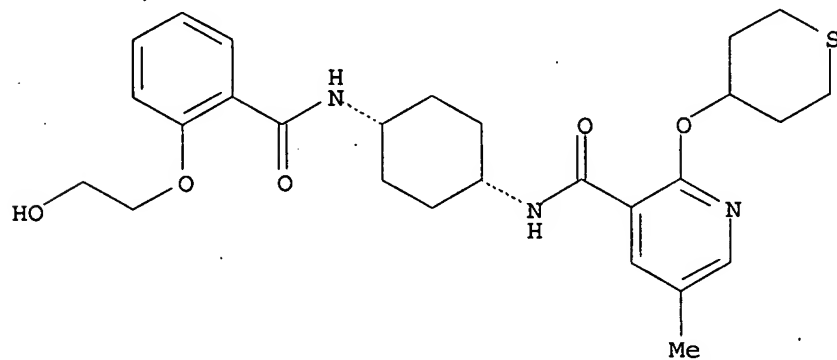
Relative stereochemistry.



RN 834868-68-7 CAPLUS

CN 3-Pyridinecarboxamide, N-[cis-4-[[2-(2-hydroxyethoxy)benzoyl]amino]cyclohexyl]-5-methyl-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]-(9CI) (CA INDEX NAME)

Relative stereochemistry.

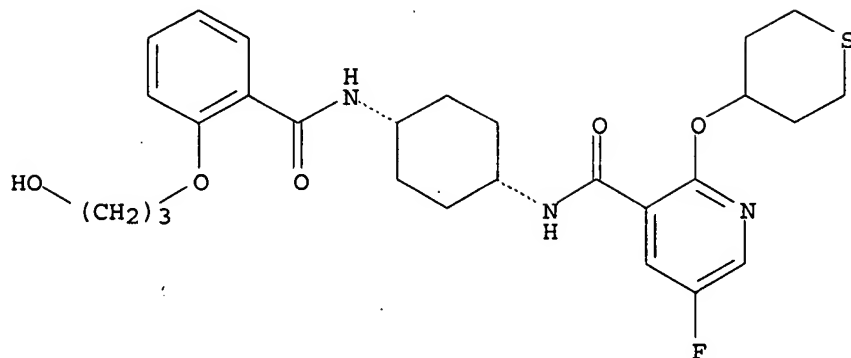


RN 834868-70-1 CAPLUS

CN 3-Pyridinecarboxamide, 5-fluoro-N-[cis-4-[[2-(3-hydroxypropoxy)benzoyl]amino]cyclohexyl]-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]-(9CI) (CA INDEX NAME)

11/564,694

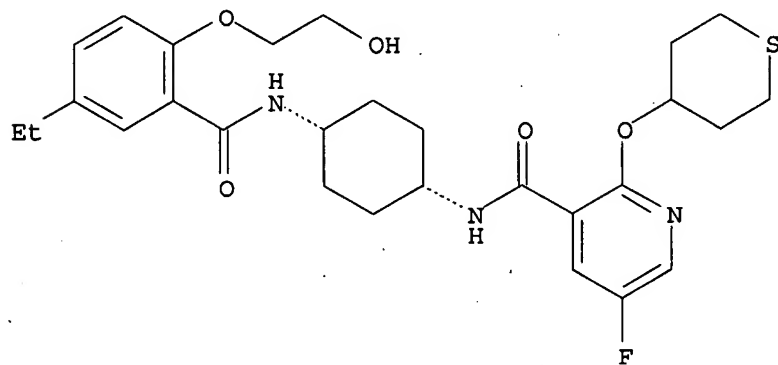
Relative stereochemistry.



RN 834868-72-3 CAPLUS

CN 3-Pyridinecarboxamide, N-[cis-4-[[5-ethyl-2-(2-hydroxyethoxy)benzoyl]amino]cyclohexyl]-5-fluoro-2-[(tetrahydro-2H-thiopyran-4-yl)oxy] - (9CI) (CA INDEX NAME)

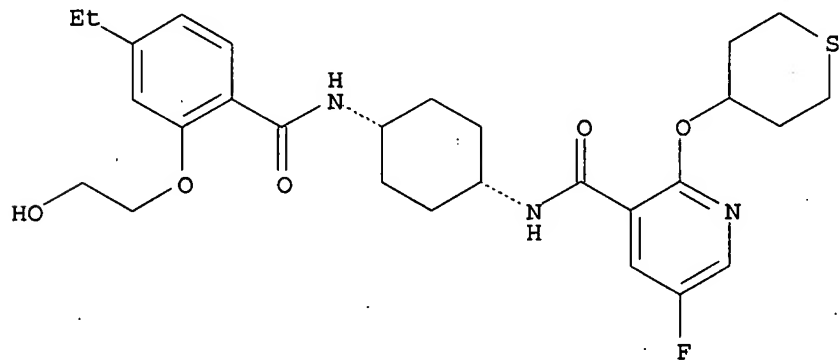
Relative stereochemistry.



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CN 3-Pyridinecarboxamide, N-[cis-4-[[4-ethyl-2-(2-hydroxyethoxy)benzoyl]amino]cyclohexyl]-5-fluoro-2-[(tetrahydro-2H-thiopyran-4-yl)oxy] - (9CI) (CA INDEX NAME)

Relative stereochemistry.



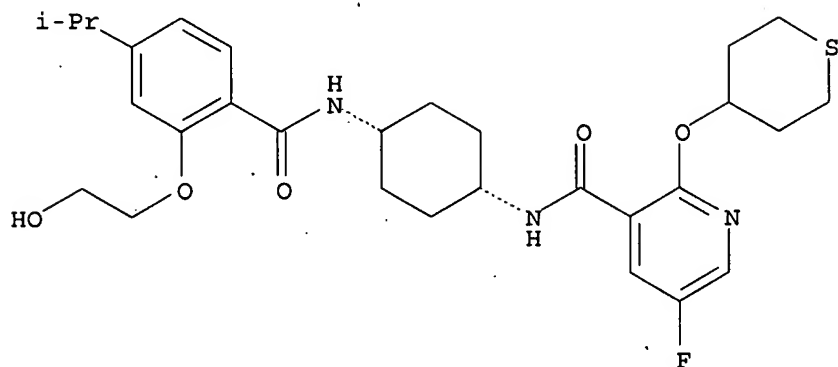
RN 834868-74-5 CAPLUS

CN 3-Pyridinecarboxamide, 5-fluoro-N-[cis-4-[[2-(2-hydroxyethoxy)-4-(1-ethyl-2-(2-hydroxyethoxy)benzoyl]amino]cyclohexyl]-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]pyridin-3-yl]-5-fluoro-2-[(tetrahydro-2H-thiopyran-4-yl)oxy] - (9CI) (CA INDEX NAME)

11/564,694

methylethyl)benzoyl]amino]cyclohexyl]-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]-(9CI) (CA INDEX NAME)

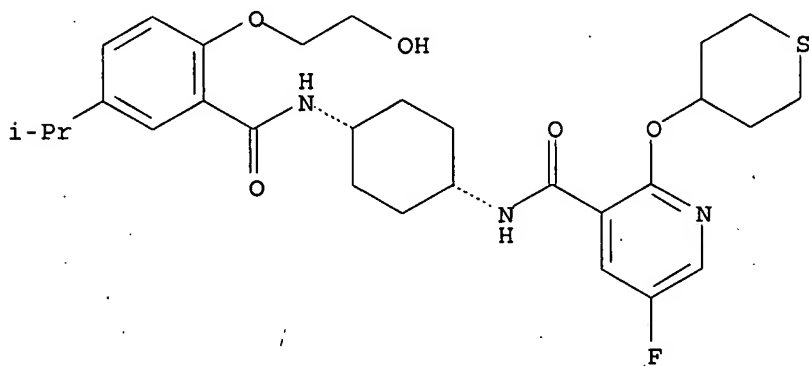
Relative stereochemistry.



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CN 3-Pyridinecarboxamide, 5-fluoro-N-[cis-4-[[2-(2-hydroxyethoxy)-5-(1-methylethyl)benzoyl]amino]cyclohexyl]-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]-(9CI) (CA INDEX NAME)

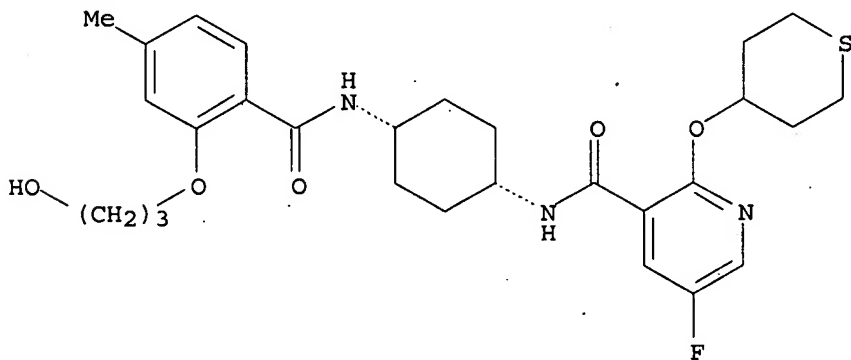
Relative stereochemistry.



RN 834868-76-7 CAPLUS

CN 3-Pyridinecarboxamide, 5-fluoro-N-[cis-4-[[2-(3-hydroxypropoxy)-4-methylbenzoyl]amino]cyclohexyl]-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]-(9CI) (CA INDEX NAME)

Relative stereochemistry.

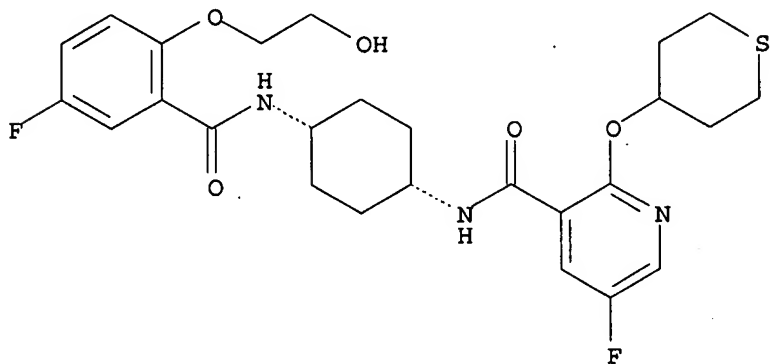


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RN 834868-77-8 CAPLUS

CN 3-Pyridinecarboxamide, 5-fluoro-N-[cis-4-[[5-fluoro-2-(2-hydroxyethoxy)benzoyl]amino]cyclohexyl]-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]- (9CI) (CA INDEX NAME)

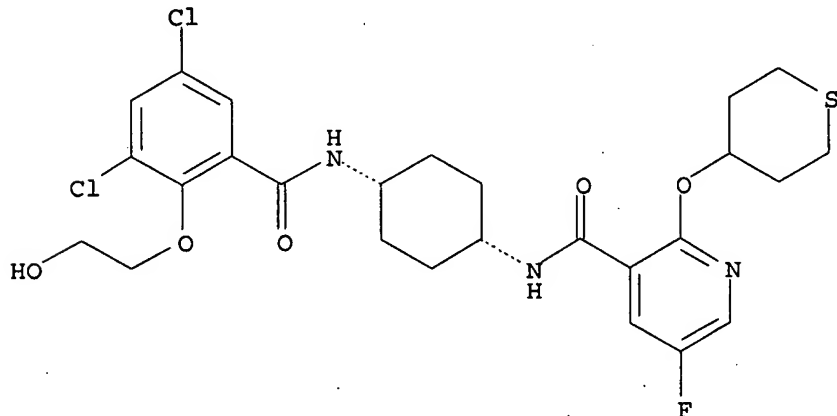
Relative stereochemistry.



RN 834868-78-9 CAPLUS

CN 3-Pyridinecarboxamide, N-[cis-4-[[3,5-dichloro-2-(2-hydroxyethoxy)benzoyl]amino]cyclohexyl]-5-fluoro-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]- (9CI) (CA INDEX NAME)

Relative stereochemistry.

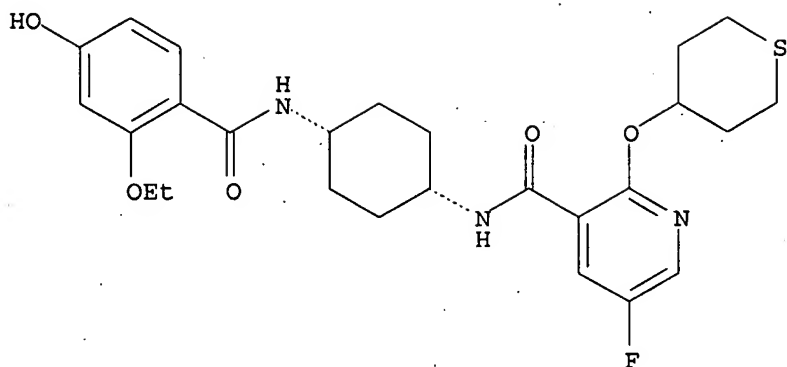


RN 834868-80-3 CAPLUS

CN 3-Pyridinecarboxamide, N-[cis-4-[(2-ethoxy-4-hydroxybenzoyl)amino]cyclohexyl]-5-fluoro-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]- (9CI) (CA INDEX NAME)

Relative stereochemistry.

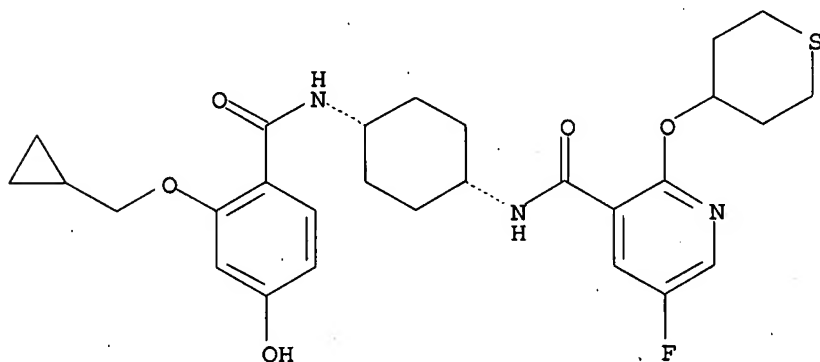
11/564,694



RN 834868-83-6 CAPLUS

CN 3-Pyridinecarboxamide, N-[cis-4-[[2-(cyclopropylmethoxy)-4-hydroxybenzoyl]amino]cyclohexyl]-5-fluoro-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]- (9CI) (CA INDEX NAME)

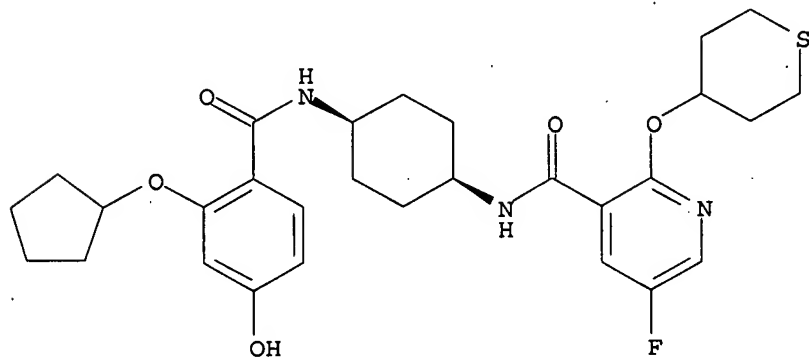
Relative stereochemistry.



RN 834868-86-9 CAPLUS

CN 3-Pyridinecarboxamide, N-[cis-4-[[2-(cyclopentyloxy)-4-hydroxybenzoyl]amino]cyclohexyl]-5-fluoro-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]- (9CI) (CA INDEX NAME)

Relative stereochemistry.



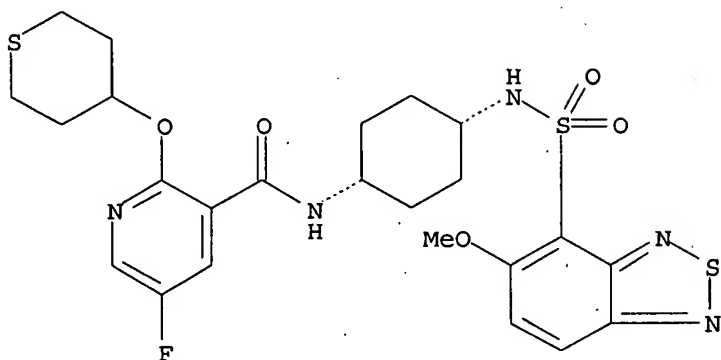
RN 834868-89-2 CAPLUS

CN 3-Pyridinecarboxamide, 5-fluoro-N-[cis-4-[[[5-methoxy-2,1,3-benzothiadiazol-4-yl]sulfonyl]amino]cyclohexyl]-2-[(tetrahydro-2H-

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thiopyran-4-yl)oxy]- (9CI) (CA INDEX NAME)

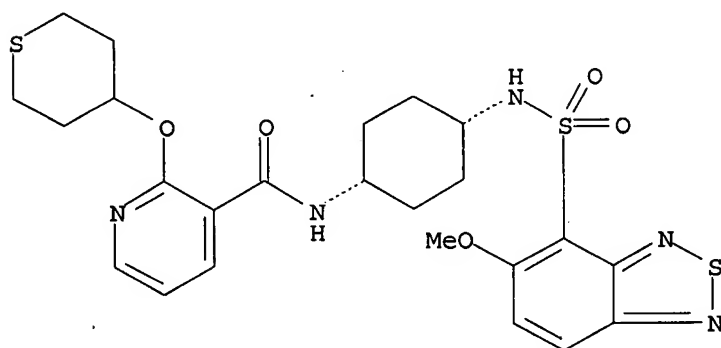
Relative stereochemistry.



RN 834868-90-5 CAPLUS

CN 3-Pyridinecarboxamide, N-[cis-4-[[[(5-methoxy-2,1,3-benzothiadiazol-4-yl)sulfonyl]amino]cyclohexyl]-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]]- (9CI)  
(CA INDEX NAME)

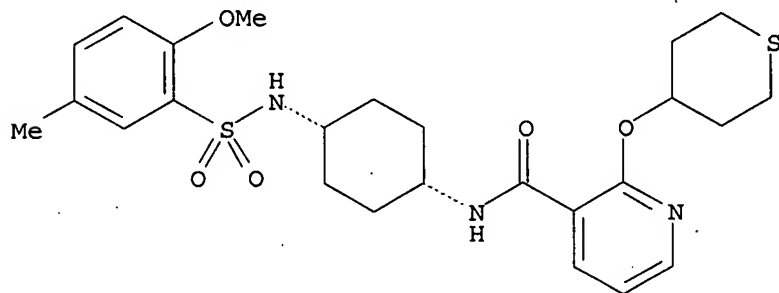
Relative stereochemistry.



RN 834868-91-6 CAPLUS

CN 3-Pyridinecarboxamide, N-[cis-4-[[[(2-methoxy-5-methylphenyl)sulfonyl]amino]cyclohexyl]-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]]- (9CI) (CA INDEX NAME)

Relative stereochemistry.



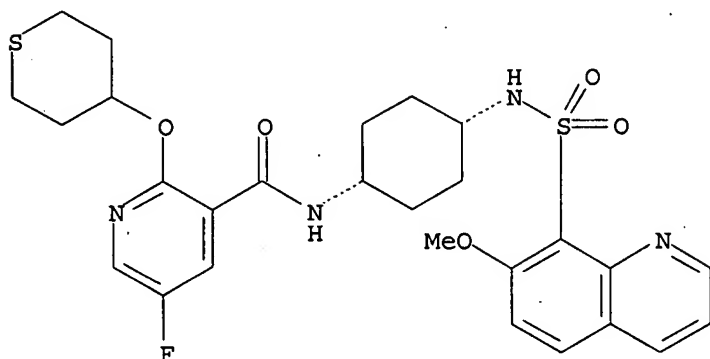
RN 834868-93-8 CAPLUS

CN 3-Pyridinecarboxamide, 5-fluoro-N-[cis-4-[[[(7-methoxy-8-

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quinolinyl)sulfonyl]amino]cyclohexyl]-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]- (9CI) (CA INDEX NAME)

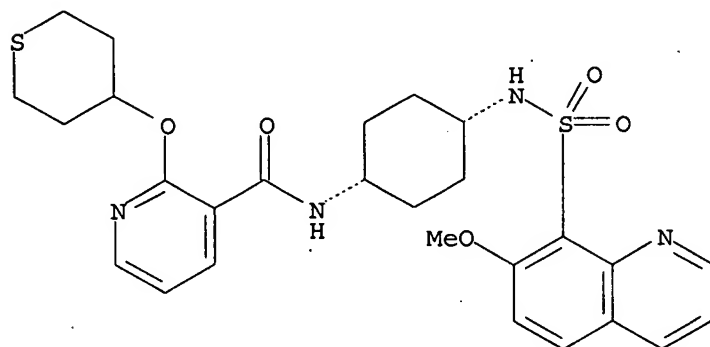
Relative stereochemistry.



RN 834868-94-9 CAPLUS

CN 3-Pyridinecarboxamide, N-[cis-4-[[[(7-methoxy-8-quinolinyl)sulfonyl]amino]cyclohexyl]-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]]- (9CI) (CA INDEX NAME)

Relative stereochemistry.



IT 834868-52-9P 834868-58-5P 834868-60-9P

834868-69-8P 834868-71-2P 834868-81-4P

834868-85-8P 834868-87-0P 834868-88-1P

834868-98-3P 834868-99-4P 834869-00-0P

834869-01-1P 834869-02-2P 834869-03-3P

834869-41-9P 834869-43-1P 834869-44-2P

834869-45-3P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

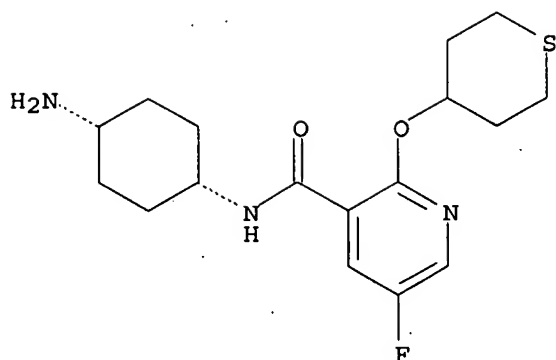
(preparation of (thiopyranyloxy)pyridinecarboxamide derivs. useful as TNF- $\alpha$  and PDE4 inhibitors)

RN 834868-52-9 CAPLUS

CN 3-Pyridinecarboxamide, N-(cis-4-aminocyclohexyl)-5-fluoro-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]-, monohydrochloride (9CI) (CA INDEX NAME)

Relative stereochemistry.

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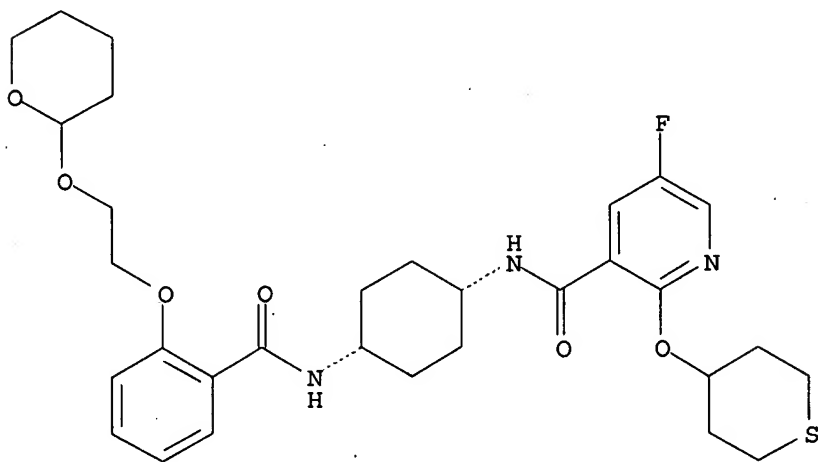


● HCl

RN 834868-58-5 CAPLUS

3-Pyridinecarboxamide, 5-fluoro-N-[cis-4-[[2-[2-[(tetrahydro-2H-pyran-2-yl)oxy]ethoxy]benzoyl]amino]cyclohexyl]-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]]-(9CI) (CA INDEX NAME)

Relative stereochemistry.

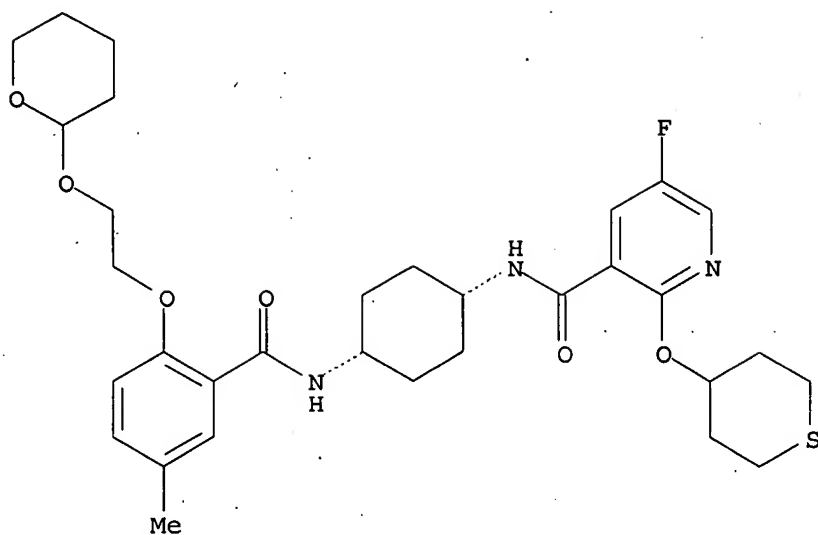


RN 834868-60-9 CAPLUS

3-Pyridinecarboxamide, 5-fluoro-N-[cis-4-[[5-methyl-2-[2-[(tetrahydro-2H-pyran-2-yl)oxy]ethoxy]benzoyl]amino]cyclohexyl]-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]- (9CI) (CA INDEX NAME)

Relative stereochemistry.

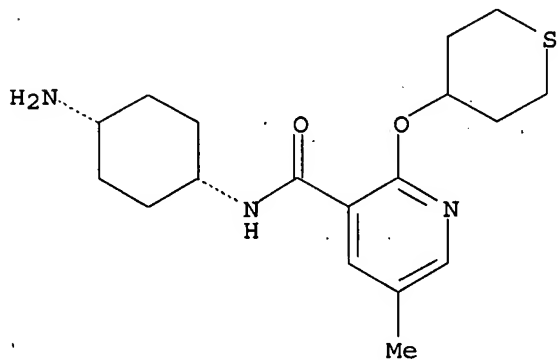
11/564,694



RN 834868-69-8 CAPLUS

CN 3-Pyridinecarboxamide, N-(cis-4-aminocyclohexyl)-5-methyl-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]-, monohydrochloride (9CI) (CA INDEX NAME)

Relative stereochemistry.



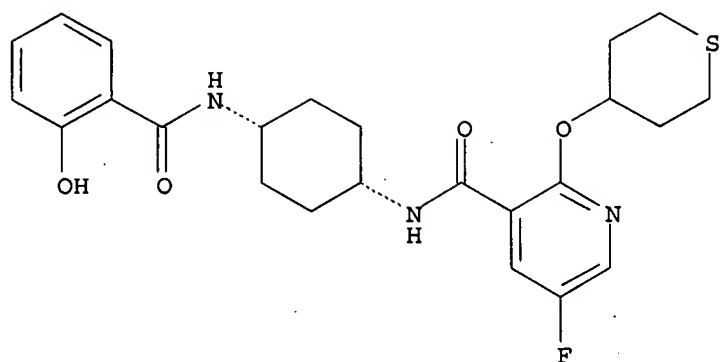
● HCl

RN 834868-71-2 CAPLUS

CN 3-Pyridinecarboxamide, 5-fluoro-N-[cis-4-[(2-hydroxybenzoyl)amino]cyclohexyl]-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]- (9CI) (CA INDEX NAME)

Relative stereochemistry.

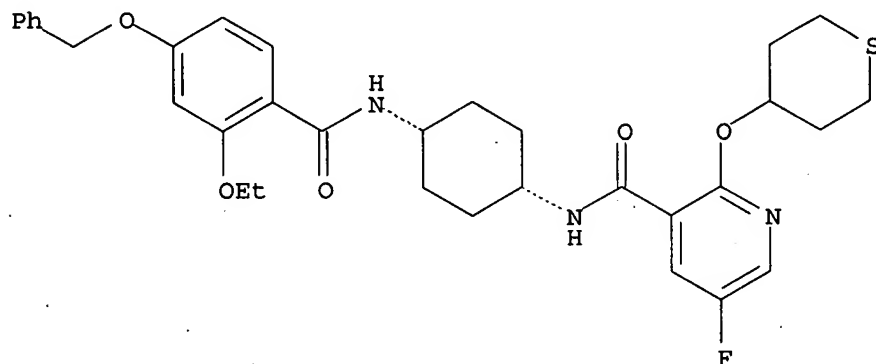
11/564,694



RN 834868-81-4 CAPLUS

CN 3-Pyridinecarboxamide, N-[cis-4-[[2-ethoxy-4-(phenylmethoxy)benzoyl]amino]cyclohexyl]-5-fluoro-2-[(tetrahydro-2H-thiopyran-4-yl)oxy] - (9CI) (CA INDEX NAME)

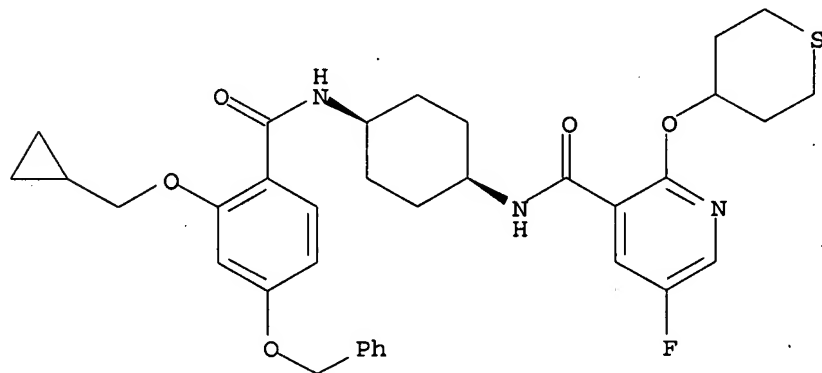
Relative stereochemistry.



RN 834868-85-8 CAPLUS

CN 3-Pyridinecarboxamide, N-[cis-4-[[2-(cyclopropylmethoxy)-4-(phenylmethoxy)benzoyl]amino]cyclohexyl]-5-fluoro-2-[(tetrahydro-2H-thiopyran-4-yl)oxy] - (9CI) (CA INDEX NAME)

Relative stereochemistry.



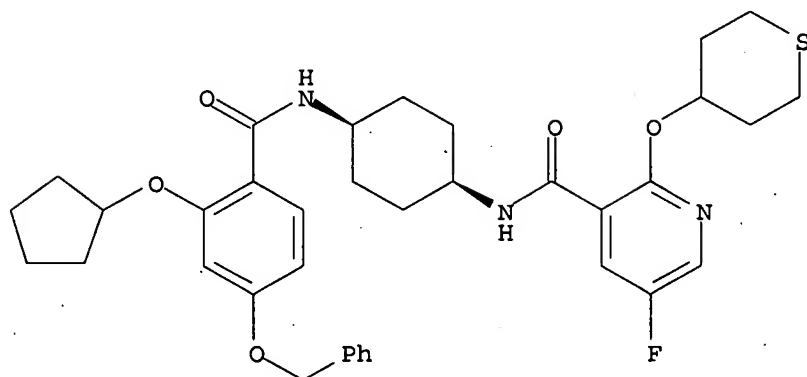
RN 834868-87-0 CAPLUS

CN 3-Pyridinecarboxamide, N-[cis-4-[[2-(cyclopentylmethoxy)-4-(phenylmethoxy)benzoyl]amino]cyclohexyl]-5-fluoro-2-[(tetrahydro-2H-

11/564,694

thiopyran-4-yl)oxy]- (9CI) (CA INDEX NAME)

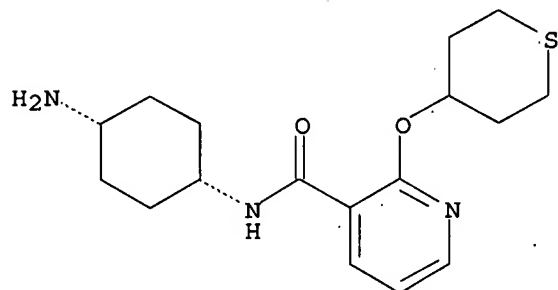
Relative stereochemistry.



RN 834868-88-1 CAPLUS

CN 3-Pyridinecarboxamide, N-(cis-4-aminocyclohexyl)-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]-, monohydrochloride (9CI) (CA INDEX NAME)

Relative stereochemistry.

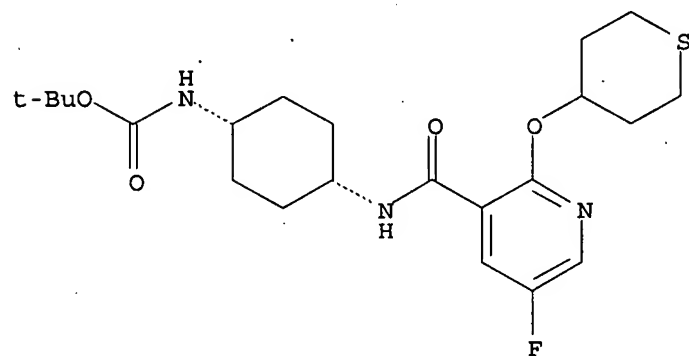


● HCl

RN 834868-98-3 CAPLUS

CN Carbamic acid, [cis-4-[[[5-fluoro-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]-3-pyridinyl]carbonyl]amino]cyclohexyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Relative stereochemistry.

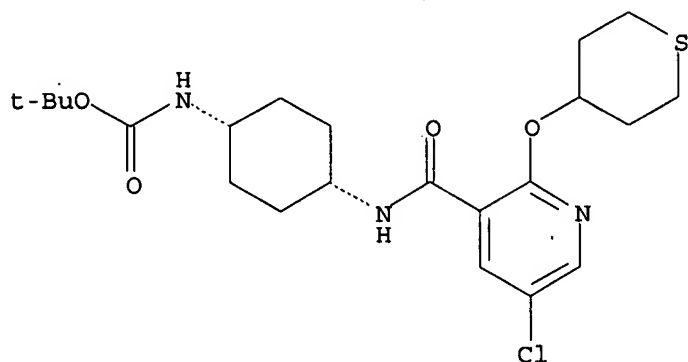


11/564,694

RN 834868-99-4 CAPLUS

CN Carbamic acid, [cis-4-[[[5-chloro-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]-3-pyridinyl]carbonyl]amino]cyclohexyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

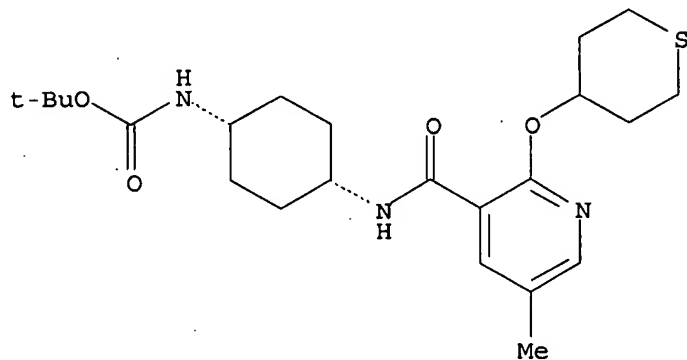
Relative stereochemistry.



RN 834869-00-0 CAPLUS

CN Carbamic acid, [cis-4-[[[5-methyl-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]-3-pyridinyl]carbonyl]amino]cyclohexyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

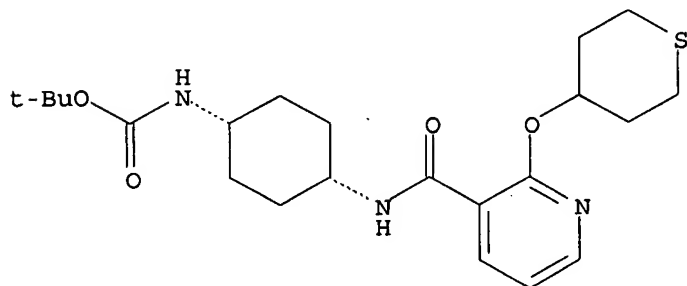
Relative stereochemistry.



RN 834869-01-1 CAPLUS

CN Carbamic acid, [cis-4-[[[2-[(tetrahydro-2H-thiopyran-4-yl)oxy]-3-pyridinyl]carbonyl]amino]cyclohexyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Relative stereochemistry.

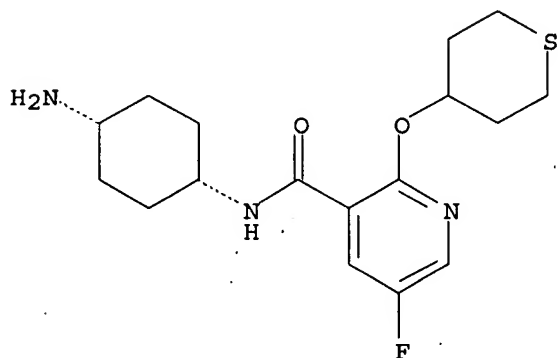


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RN 834869-02-2 CAPLUS

CN 3-Pyridinecarboxamide, N-(cis-4-aminocyclohexyl)-5-fluoro-2-[(tetrahydro-2H-thiopyran-4-yl)oxy] - (9CI) (CA INDEX NAME)

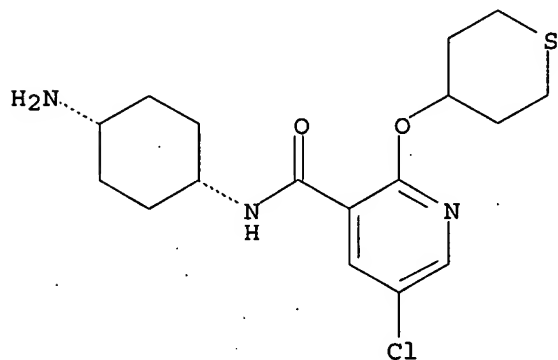
Relative stereochemistry.



RN 834869-03-3 CAPLUS

CN 3-Pyridinecarboxamide, N-(cis-4-aminocyclohexyl)-5-chloro-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]-, monohydrochloride (9CI) (CA INDEX NAME)

Relative stereochemistry.



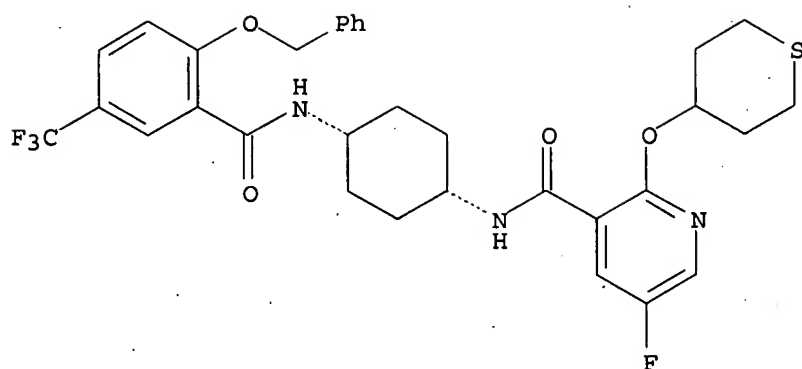
● HCl

RN 834869-41-9 CAPLUS

CN 3-Pyridinecarboxamide, 5-fluoro-N-[cis-4-[[2-(phenylmethoxy)-5-(trifluoromethyl)benzoyl]amino]cyclohexyl]-2-[(tetrahydro-2H-thiopyran-4-yl)oxy] - (9CI) (CA INDEX NAME)

Relative stereochemistry.

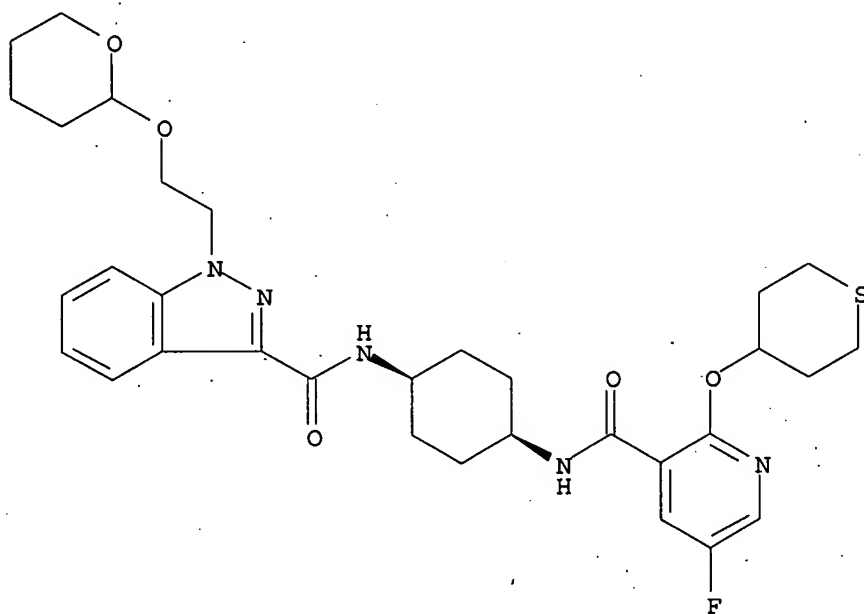
11/564,694



RN 834869-43-1 CAPLUS

CN 1H-Indazole-3-carboxamide, N-[cis-4-[[[5-fluoro-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]-3-pyridinyl]carbonyl]amino]cyclohexyl]-1-[2-[(tetrahydro-2H-pyran-2-yl)oxy]ethyl]- (9CI) (CA INDEX NAME)

Relative stereochemistry.

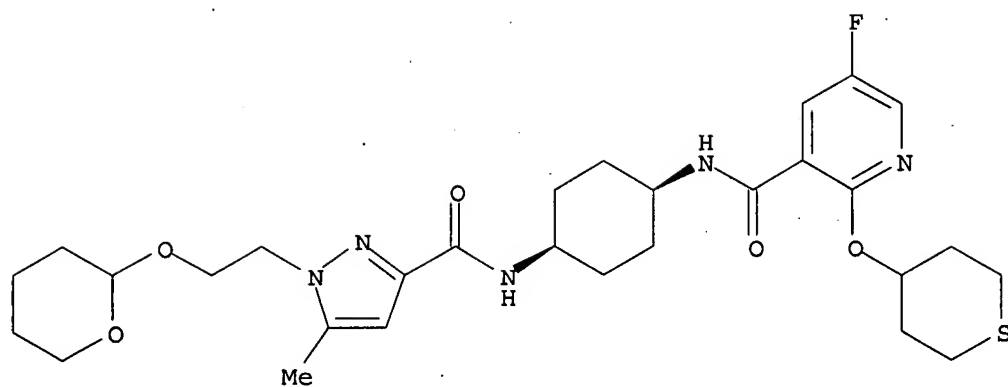


RN 834869-44-2 CAPLUS

CN 3-Pyridinecarboxamide, 5-fluoro-N-[cis-4-[[[5-methyl-1-[2-[(tetrahydro-2H-pyran-2-yl)oxy]ethyl]-1H-pyrazol-3-yl]carbonyl]amino]cyclohexyl]-2-[(tetrahydro-2H-thiopyran-4-yl)oxy]- (9CI) (CA INDEX NAME)

Relative stereochemistry.

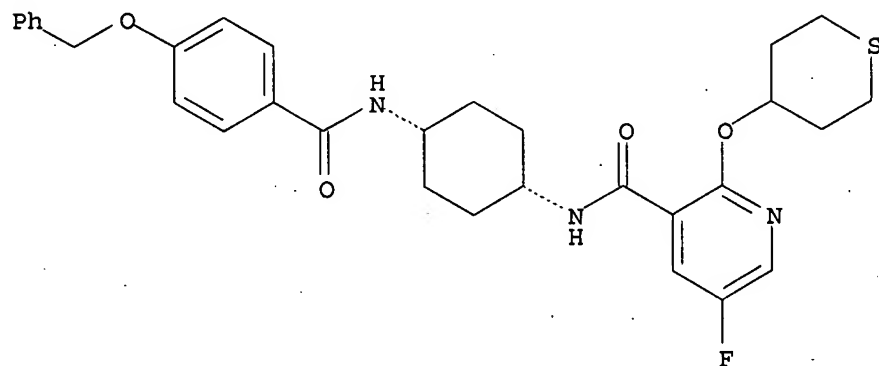
11/564,694



RN 834869-45-3 CAPLUS

CN 3-Pyridinecarboxamide, 5-fluoro-N-[cis-4-[[4-(phenylmethoxy)benzoyl]amino]cyclohexyl]-2-[(tetrahydro-2H-thiopyran-4-yl)oxy] - (9CI) (CA INDEX NAME)

Relative stereochemistry.



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